

ABSTRACT

A non-asbestos friction material is obtained by
5 molding and curing a composition comprising a fibrous base
other than asbestos, a binder and a filler. The fibrous
base is composed in part of 1-15 vol % of inorganic fibers
having a Mohs hardness of less than 4.5 and the filler
includes 0.5-15 vol % of cashew dust, based on the overall
10 composition. The friction material undergoes little wear
during high-speed braking, has an excellent heat resistance,
stable braking effectiveness and good strength, and
generates little undesirable brake noise, especially when
used as brake linings in drum brakes.

TECHNICAL DRAWING